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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/780,833	02/09/2001	Arne Ansper	811002/JAS/WEB	8441

7590 05/26/2005

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EXAMINER

STULBERGER, CAS P

ART UNIT PAPER NUMBER

2132

DATE MAILED: 05/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/780,833

Applicant(s)

ANSPER ET AL.

Examiner

Cas Stulberger

Art Unit

2132

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 May 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) 7-16 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 09 February 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____

DETAILED ACTION

1. This action is responsive to communications: application, filed 02/09/2001; Response to Restriction filed 05/12/2005.
2. Claims 1-6 are pending in the case. Claims 7-16 are non-elected. Claim 1 is an independent claim.

Election/Restrictions

3. Applicant's election without traverse of Group I consisting of claims 1-6, in the reply filed on 05/12/2005 is acknowledged.
4. Claims 7-16 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected inventions, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 05/12/2005.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

6. Claims 1-6 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,314,517 B1 to Moses et al.
7. In regards, to claims 1 and 5, Moses discloses a subscriber digitally signs a document and sends it to a relying party along with the public key certificate (Moses: column 5, lines 32-35).

This meets the limitation of “a first computer having a certificate and a signed message; a second computer configured to received the certificate and the signed message.” The request is then send to the notary (Moses: column 5, lines 35-37). The notary system receives a request to notarize initial transaction evidence data that is in the sent request signal (Moses: column 4, lines 43-45). This meets the limitation of “the third computer configured to received the certificate and the signed message from the second computer for a validation request, to validate the certificate. The notary system then produces a signed electronic notary token attesting to the validity of the signature. This meets the limitation of “to generate a certificate validation statement in response thereto, and to provide an acknowledgement and a public key to the second computer.” The notary system then produces a signed electronic notary token attesting to the validity of the signature (Moses: column 4, lines 53-55). This meets the limitation of “and a second proof portion having a signed digest having the confirmation as part of a set of confirmations.” The notary token includes the initial transaction evidence data along with CRL and ARL analysis data, notary digital signature, and a notary certificate with an expiry period, and the time stamp of notarization (Moses: column 5, lines 27-30). This meets the limitation of “the acknowledgement comprising in part the certificate validation statement, the signed message, a first proof portion having a confirmation associated with the certificate validation statement and the signed message in combination.”

8. In regards to claim 2, Moses discloses the relying party meets the limitations of “a fourth computer configured to receive the certificate, the signed message, the acknowledgement, and the public key.”

9. In regards to claims 3, Moses discloses the certification authority signs a public key certificate for the first computer (Moses: figure 1; column 3, lines 65-66)
10. In regards to claim 4, Moses discloses the notary system has its notary certificate issued by the CA, which is included as part of the notary token (Moses: column 4, lines 40-42).
11. In regards to claim 6, Moses discloses a certificate authority (Moses: figure 1; column 4, lines 40-42).

Conclusion

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cas Stulberger whose telephone number is (571) 272-3810. The examiner can normally be reached on Monday - Friday, 9:00A.M. - 6:00P.M.

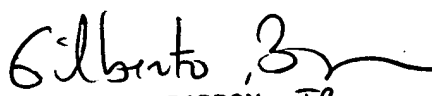
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on (571) 272-3810. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2132

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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